. د د		2			
•			To TOAT		
			Computer Havin		
	1.	Ճ	Applicant submits he submitted for consider		
Ø	2.	0	Applicant herein app filing date under 35 filed The publications cite are not required.		
H.	3.	X	In accordance with 3  A copy of a tra  A concise explain the accordance		
	37	C E D	. §1.97(b)(1), (b)(2) – 1		
863	4.	U.F.K.	Since this Information of the date of entry of §1.97(e) is required.		
Free!	<b>37</b> (5.	C.F.R. ⊠	§1.97(b)(3), (b)(4) – PR Since this Information of a first Office action §1.97(e) is required.		
100			. §1.97(c) – AFTER F		

5+43 # 9 7-28-03 Roberto

		<u> </u>	<u> </u>				•
		To roune	NFORM	MATIÓN DISCLOSUF	RE STATEMENT		$\Box_{i}$
i.	JS PA	ATENT APPLICA	TION 10/08	30,487 FILED 02/22/ ratus and Heat Exchanging	02 FIRST INVENTO	OR: <u>CHEON</u>	<del></del> /`
			-	EXAMINER	A	RT UNIT	
1.	. 🛛	Applicant submits her submitted for consider	ewith a copy of (a ation by the Office	) attached form PTO-1449, which e; (b) a legible copy of each docui	n lists all patents, publications, ment required by 37 C.F.R. §1.	applications, or other infor 98(b)(2).	mation
2.		filing date under 35 U. filed	S.C. §120. The S and entitled	ce of prior art in a parent U.S. app erial Number of the parent applic d	ation is U.S. Application		
		The publications cited are not required.	therein are listed o	n attached Form PTO-1449. In ac	cordance with 37 C.F.R. §1.98	(d) ∞pies of the listed public	cations
3.	. <b>X</b>	<ul><li>□ A copy of a trans</li><li>□ A concise explan</li></ul>	lation of one or ma ation is provided	), Applicant hereby certifies that for one-English document, or por (check at least one box below) international search report;  inc	tion thereof, is provided herew	ith;	·
37	7 C F F			OF FILING OR ENTRY IN NATI		, and a provided here	, iu i
4.		Since this Information [	Disclosure Stateme	ent is being filed within three month is set forth in 37 C.F.R. §1.491 in a	ns of the filing date of the subject	t application or within three r fee or certification under 37	nonths C.F.R.
37	C.F.R	.§1.97(b)(3), (b)(4)-PRIC	ORTO MAILING O	FFIRST OFFICE ACTION OR FIRS	STACTION AFTER REQUEST I	FOR CONTINUED EXAMIN	ATION
5.		Since this Information I	Disclosure Statem	ent is being filed before the mailing request for continued examination	a date of the first Office Action of	on the merits, or before the r	mailing
27	CEI	2 &1 07/a) _ AETED EID	ST ACTION DEE	ORE FINAL ACTION OR ALLO	WANGE	JED	
6.		Cinna this Information (	Na ala acces Ctata ac	and the factor of the discount of the second		.97(b), but before the mailing boxes must be etected	g date ed):
	a. b.	the statement spe	ecified in 37 C.F.R. §1	1.97(c)(2) and specified in 37 C.F. R. §1.97(e) (Box 8 or 9 must be	.R. §1.1/(p). checked).	CP 18 LOVES	1 4370L
<b>37</b> 7.		Since this Information issue fee and is accome must be checked.)	AL REJECTION C Disclosure Statem panied by both the	ent is being flied outside of the per ce, the submission is being accord. 1.97(c)(2) and specified in 37 C.F. R. §1.97(e) (Box 8 or 9 must be DR ALLOWANCE lent is being filed after the period e statement specified in 37 C.F.F.	specified in 37 C.F.R. §1.97(c) 3. §1.97(e) and the fee set forth	but on Onbefore payment F.R. §1.17(p). (Bo	of the
8.	0	Statement was first cite	d in any communi	Applicant's attorney certifies that cation from a foreign patent office osure Statement.   The foreign	in a counterpart foreign applic	ation not more that three m	losure nonths
9.	٥	Statement was cited in signing this certification to any individual design	a communication f after making reaso ated in 1.56(c) mo	Applicant's attorney certifies that from a foreign patent office in a colonable inquiry, no item of informations than three months prior to the	unterpart foreign application, ar on contained in this Information filing of the information disclos	d, to the knowledge of the p Disclosure Statement was sure statement.	erson.
10	. 🛛	In the event the Commi	ssioner of Patents	deems that any additional fee is refer that such fee be charged to De	equired under 37 C.F.R. && 1.1	6 and 1.17 in compection in	th this
11.	. Cor	nsideration of this Informa	ition Disclosure St	tatement is respectfully requested	i.	280	

Name:	Daniel F. Drexler	Registration Number	47,535	
Signature	Dut	Date	September 11, 2002	
sufficient postag	OF MAILING OR TRANSMISSION: I hereby certify that this ge as first class mail in an envelope addressed to: Commissi Office on the date shown below.	con espondence is being deposited with the oner For Patents, Washington DC 20231, or	e United States Postal Service with r facsimile transmitted to the V.S. Patent	
Name	Jennifer Matson			
Signature	NO I	Date	September 11, 2002	

	INFORMATION DISCLOSURE OTTATION  (Use several sheets if necessary)			<i>(</i> **)	Docket Number (Optional	Application Number			
				\ \\ \( \) \	YFL-0025-P Applicant(s) KIOAN CHEON			10/080,487	
	,	<ul> <li>(Use several sheets if nece</li> </ul>	( SEP 167	2002	Filing Date		Group Art Unit		
	• · ·	4	P. C.	Was Sales	02/22	/02			
			TA TRADEN	S. PAT	ENT DOCUMENTS				
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS		IG DATE
			-					<del> </del>	
			<del></del>						
							:		
									· ·
								<u> </u>	
				-					
				<u> </u>					
				<u></u>					
				FOREIGN	N PATENT DOCUMEN	VTS		<u>.                                    </u>	
	REF	DOCUMENT NUMBER	DATE		COUNTRY CLA		SS SUBCLASS		islation
		WO 98 08038	02/28/98	Interation	onal			YES	NO
		DE 9420446	02/09/95	German	y				
		EP 0448806	10/02/91	Europe					
		FR 2422999	11/09/79	France					
		DE 29904928 06/1		Germany					
1	1			<u> </u>		P. A. H. Will .			<u> </u>
	$\neg$	GB 2120530; 12/07/83	; United Kingdom		CONTENTS (Included)	aing Author, Title, I	Pate, Partinent Pa	ges, Etc.)	
						-CEI			
					<b>.</b>	REC.	2002 anibb	<b>}</b>	
						SEP	CENTER HAT		
						RECENSEP 1.5	9-		
XAMINER					DATE CONSIDERED	TEVI"			
KAMINER	: Initia	l if citation considered, whether lude copy of this form with nex	r or not citation is in	conformance	e with MPEP Section 60	09; Draw line throu	gh citation if not	in conform	ance and
- consider	.a. 111C	idae copy of this form with nex	c communication to a	appucant.					

Docket Number (Optional)

Application Number